IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re.

Applicant: SCHMUTZ, Sheila Marie Group Art Unit: Not Yet Known

Serial No.: 10/565,278 Examiner: Not Yet Known

Filed: July 20, 2004

For: "IMPROVING PRODUCTION CHARACTERISTICS OF CATTLE"

Honourable Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450 U.S.A.

Sir:

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

In response to the NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) dated May 2, 2006, please find enclosed:

- 1. A copy of the Notice dated May 2, 2006.
- A Declaration in compliance with 37 CFR 1.497(a) and (b) properly signed by the inventors and identifying the application by the Application Number and Filing Date.
- Please charge any additional fees or credit any overpayment associated with this submittal to our Deposit Account No. 02-2057.

Favorable consideration is respectfully requested.

Respectfully submitted,

Irene T. Bridger,

Registration No. 53,914

BENNETT JONES LLP 4500 Bankers Hall East 855 – 2nd Street SW Calgary, Alberta CANADA T2P 4K7 (403) 298-8157

Date: 30 2006



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BENNETT JONES

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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademerk Office Address COMMISSIONER FOR PATENTS RO. Box 1430 Alexaderis, Vigini 22313-1430

FIRST NAMED APPLICANT ATTY. DOCKET NO.

U.S. APPLICATION NUMBER NO. 10/565,278

C/O MS ROSEANN CALDWELL 4500 BANKERS HALL EAST Sheila Marie Schmutz

56550-7

INTERNATIONAL APPLICATION NO.
PCT/CA04/01039

07/20/2004 PRIORITY DATE 07/20/2003

CONFIRMATION NO. 7966 371 FORMALITIES LETTER

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RECEIVED MAY 1 6 2006

Date Mailed: 05/02/2006

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CALGARY, AB T2P 4K7

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- · Indication of Small Entity Status
- Copy of the International Application filed on 01/20/2006
- Copy of the International Search Report filed on 01/20/2006
- Biochemical Sequence Listing filed on 01/20/2006
- U.S. Basic National Fees filed on 01/20/2006
- Priority Documents filed on 01/20/2006
- Specification filed on 01/20/2006
- Claims filed on 01/20/2006
- Abstracts filed on 01/20/2006
- Drawings filed on 01/20/2006

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application
 by the International application number and international filing date.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821 (e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no nematter, as required by 37 CFR 1.821(6), 1.821(6), 1.825(b), or 1.825(b), of 1.801(b), if applicant desires the sequence listing and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu

of a new CRF.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For guestions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- . For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/565,278	PCT/CA04/01039	56550-7

FORM PCT/DO/EO/905 (371 Formalities Notice)